Data and Privacy File Guides

Apple Media Services: Apple Music Library Tracks

January 2022

File name

Apple Music Library Tracks.json

File description

This file contains metadata for the user's iCloud Music Library tracks.

Why Apple keeps this information

Apple retains this information in order to sync track information across the user's devices, to provide a better personalized experience, and to maintain and improve associated products and services.

Field Name	Details
Content Type	The type of content
Track Identifier	The identifier for the track within the user's library
Title	The content title
Sort Name	The content's title, as formatted for sorting in the user interface
Artist	The artist associated with the content
Sort Artist	The artist associated with the content, as formatted for sorting in the user interface
Composer	The composer associated with the content
Sort Composer	The composer associated with the content, as formatted for sorting in the user interface
Is Part of Compilation	Whether the content is part of a compilation
Album	The album name
Sort Album	The album name, as formatted for sorting in the user interface
Album Artist	The artist associated with the album
Sort Album Artist	The artist associated with the album, as formatted for sorting in the user interface
Genre	The genres associated with the content
Grouping	The content identifier used for grouping
Comments	User-added comments associated with the content
Track Year	The year in which the track was released
Track Number On Album	The track's numeric position on its associated album
Track Count On Album	Total number of tracks on the album

Field Name	Details
Disc Number Of Album	The album disc number
Disc Count Of Album	The number of discs included in the album
Beats Per Minute	The track tempo, in beats per minute
Track Duration	The track duration
Track Play Count	The number of times the track was played
Date Added To Library	Date and time on which the user added the content to their library
Date Added To iCloud Music Library	Date and time on which the user added the content to their iCloud Music Library
Last Modified Date	Date and time on which the track last was modified
Last Played Date	Date and time on which the track last was played
Purchase Date	Date and time on which the user purchased the track from the iTunes Store
Rating	User-selected rating for the track
Album Rating	User-selected rating for the album
Playback Position	Last saved playback position
Skip Count	The number of times the user skipped the track
Date of Last Skip	Date and time on which the track last was skipped
Is Purchased	Whether the user purchased the track from the iTunes Store
Audio File Extension	The audio file extension
Remember Playback Position	Whether the track playback position should be remembered
Album Like Rating	Whether the user liked or disliked the album associated with the track
Track Like Rating	Whether the user liked or disliked the track
Track Rating Method	Whether the track rating was calculated automatically or set by the user
Album Rating Method	Whether the album rating was calculated automatically or set by the user
Is Checked	Whether the track shows up as checked on iTunes
Copyright	The track copyright information
Playlist Only Track	Whether the track should be displayed only in playlists
Work Name	The composition title, for classical tracks

Field Name	Details
Movement Name	Movement name, for classical tracks
Movement Number	Movement number, for classical tracks
Movement Count	The number of movements in the composition, for classical tracks
Release Date	Date and time on which the content was released
Display Work Name	Whether the composition name should be displayed instead of the album name
Purchased Track Identifier	Track identifier for the iTunes Store or Apple Music, if purchased from the iTunes Store
Audio Matched Track Identifier	Identifier for the iTunes Store or Apple Music track to which the content was audio matched
Tag Matched Track Identifier	Identifier for the iTunes Store or Apple Music track to which the content was metadata matched
Apple Music Track Identifier	Identifier for the track on Apple Music